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Office of International Health

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Subject: MEETING WITH BIKINI COUNCIL (E.P.G.), IBC, RRE, DOE AND BECHTEL
NEVADA (BN) CONCERNING BIKINI FIELD STATION PLANS

On March 8, 1996, BN Marshall Islands Program met with Bill Jackson, DOE/EH, Earl Gilmore, Program Manager for the Bikini Council, Bill Toelkes, IBC, Ramsey Reimers, RRE, Lance Fischer, RRE, Peter Gigante, RRE and Barry Magyar, IBC. The meeting concerned Bikini Council plans to upgrade and add onto the existing Bikini Field Station to allow RRE begin operating its commercial dive enterprise for the Council. The use of the Field Station for this enterprise is governed by the MOU between the Bikini Council and the DOE. Dive operations are planned to commence 1 June. IBC and RRE would like to begin the turnover of the affected facilities by 1 May. Renovation of some facilities has already begun (Bikini Council House). Listed below are some of the key structures which will be affected and/or constructed according to Council planning:

- 1) A new quadreplex will be constructed near the current dive shop.
- 2) A beach front bar / gazebo will be constructed.
- 3) The current complex housing the BN office, the old store, the TV room, and the BN Site Representative's room will be modified to provide a IBC/RRE office, BN Office, RRE Store, BN Site Representative's lodging.
- 4) A well will be dug through the hard lense of beach rock into the brackish water at a location approved by Bill Robison and the Bikini Council will use a 2500 gallon/day RO unit to fill the cisterns. The old DOE 1200 gal/day unit will be used as back up.
- 5) The council house will be remodeled into 4 deluxe accommodations with upgrades to the shower and toilet facilities. It will be connected to a new septic/leach field system as

new quadraplex.

- 6) The kitchen, walk-in freezer/refrigerator, laundry, dining facility of the Old School House will be turned over to RRE. The living quarters will be upgraded (5 deluxe rooms) and the women's and men's toilet facilities will be improved and enlarged. Areas of the foundation and flooring which have been weakened by age and insects will be replaced.
- 7) The mechanics shop would be a shared facility.
- 8) The carpenters shop would be a shared facility.
- 9) A new recreation room facility would be constructed. This would house a pool table, ping pong table, and shuffle board table, the new TV room, and the video library. DOE has offered to participate in the construction.
- 10) The boat and vehicle storage areas would be fenced.
- 11) The dry storage building would be re-roofed and upgraded. RRE would take over the dry food store.
- 12) Commencing 1 May, RRE would handle the cooking and housekeeping of the compound and DOE personnel would pay a negotiated base daily rate for S&Q.
- 13) Off loading/Loading of mission support equipment and launching of small boats would no longer be done at the field station, but at the new Bikini dock facility.
- 14) The Bikini Council will use DOE power as a backup once their 1st generator is in place. The DOE generators will no longer be needed once the Council's second generator is in place. The two DOE generators are 75KW and 50KW and powered by diesel. Once the Council generators are in place DOE will sell the remaining fuel to IBC and the storage tanks will be supplied to the Bikinians per the MOU.

BN recommends that the following be done:

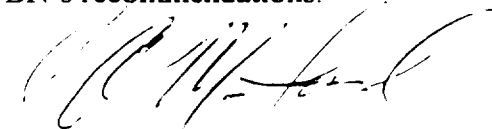
- 1) As a general philosophy areas of work which have hazards (ie kitchen, mechanics shop, carpenters shop etc.) should not be shared by DOE and RRE/IBC. Because of the increased traffic these work areas should also be fenced to prevent casual injuries. Hazardous material storage shall be kept in separate areas to define which contractor/agency is responsible for disposal and use. This is mainly needed to define liability and to prevent DOE regulations and accounting from being applied to a Bikinian contractor. Facilities which have no permanent or continuous hazards (recreation facilities, small boat repair etc.) should be shared.
- 2) Complete construction of the DOE Quadraplex to include a kitchen and laundry facility capable of supporting the DOE support team during non-mission periods. In order to do

this after the kitchen has been turned over to RRE to support the Bikinians a DOE cold storage area will be needed to store up to six months of food. This will entail moving the walk-in freezer/refrigerator at Kwajalein to Bikini and constructing it in the DOE dry goods storage area. DOE will therefore be keeping control of their dry goods storage area. The plumbing shop which is adjacent to the dry goods building will be emptied of equipment and tools which will be placed in the carpenter's shop. That building will then be available to become RRE's dry goods storage area.

The kitchen facility and laundry at the quadraplex will free DOE and RRE personnel from having to negotiate schedules for meals, and laundry. It also affords DOE personnel the freedom to cook what (fresh caught fish, lobster etc.) and when they want and to still be supplied via Kwajalein with fresh vegetables and fruits.

- 3) Kitchen and dining room appliances, the ice machine, the twin juicer, and the ice cream machine should remain in place and be accessible to DOE personnel during non-dining hours. It is recommended that a second large capacity ice machine be purchased to allow filling of ice chests, bar chests, and ice buckets to augment the DOE machine.
- 4) A rate for use of the living quarters renovated and newly constructed by the Bikini Council needs to be negotiated along with a daily meal charge during the DOE missions. In addition, a per meal charge during non-mission periods is also desired.
- 5) Subcontract with Bikini Council/IBC to have the DOE facilities reroofed utilizing the seamless roller method that is being applied to the renovated and newly constructed buildings.
- 6) Review the rolling stock and equipment present at the field station. Equipment no longer needed or in disrepair will be excessed.

These changes need to be in place by May 1, 1996 in order not to impact the Bikini Council's schedule. Please call me at (702) 295-2927 or fax at 295-2769 if you have any questions. Concerning BN's recommendations.



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